

PATENT APPLICATION FEE DETERMINATION RECORD

Effective December 8, 2004

10-052,838

CLAIMS AS FILED - PART I

(Column 1) (Column 2)

| TOTAL CLAIMS | | | |
|----------------------------------|--|--------------|--------------------------|
| FOR | | NUMBER FILED | NUMBER EXTRA |
| TOTAL CHARGEABLE CLAIMS | | minus 20 = | * |
| INDEPENDENT CLAIMS | | minus 3 = | * |
| MULTIPLE DEPENDENT CLAIM PRESENT | | | <input type="checkbox"/> |

* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

(Column 1) (Column 2) (Column 3)

| AMENDMENT A | 7.1.05 | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|--------|---|---|---|--------------------------|
| | | | | Minus | = |
| | | | | ** 48 | = — |
| | | Independent | 9 | Minus | *** 6 = 3 |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | | <input type="checkbox"/> |

(Column 1) (Column 2) (Column 3)

| AMENDMENT B | | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|--|---|--|---|--------------------------|
| | | | | Minus | = |
| | | Total | | ** | = |
| | | Independent | | *** | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | | <input type="checkbox"/> |

(Column 1) (Column 2) (Column 3)

| AMENDMENT C | | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|--|---|--|---|--------------------------|
| | | | | Minus | = |
| | | Total | | ** | = |
| | | Independent | | *** | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | | <input type="checkbox"/> |

SMALL ENTITY
TYPE

OTHER THAN
OR SMALL ENTITY

| RATE | FEES |
|-----------|--------|
| BASIC FEE | 150.00 |
| X\$ 25= | |
| X100= | |
| +180= | |
| TOTAL | |

| RATE | FEES |
|-----------|--------|
| BASIC FEE | 300.00 |
| X\$50= | |
| X200= | |
| +360= | |
| TOTAL | |

SMALL ENTITY OR

OTHER THAN
SMALL ENTITY

| RATE | ADDI- TIONAL FEE |
|--------------------|------------------------|
| X\$ 25= | |
| X100= | |
| +180= | |
| TOTAL ADDT. FEE | |

| RATE | ADDI- TIONAL FEE |
|--------------------|------------------------|
| X\$50= | |
| X200= | 600.00 |
| +360= | |
| TOTAL ADDT. FEE | 600.00 |

Pd.

| RATE | ADDI- TIONAL FEE |
|--------------------|------------------------|
| X\$ 25= | |
| X100= | |
| +180= | |
| TOTAL ADDT. FEE | |

| RATE | ADDI- TIONAL FEE |
|--------------------|------------------------|
| X\$50= | |
| X200= | |
| +360= | |
| TOTAL ADDT. FEE | |

| RATE | ADDI- TIONAL FEE |
|--------------------|------------------------|
| X\$ 25= | |
| X100= | |
| +180= | |
| TOTAL ADDT. FEE | |

| RATE | ADDI- TIONAL FEE |
|--------------------|------------------------|
| X\$50= | |
| X200= | |
| +360= | |
| TOTAL ADDT. FEE | |